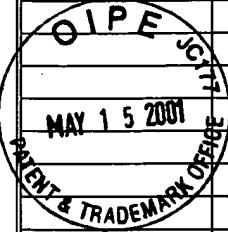
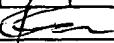


Form PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No. Q63282	Serial No.: 09/788,621 Confirmation No.: 4578		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Hikaru KOUTA, et al.					
				Filing Date: February 21, 2001	Group: 2874		
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
							
FOREIGN PATENT DOCUMENTS							
		Document	Date	Country	Class	Sub-class	Translation Yes/No
GE		10-268152 /	10/09/98	Japan	—	—	English Abstract
GE		9-311237 /	12/02/97	Japan	—	—	English Abstract
GE		2000-162453 /	06/16/2000	Japan	—	—	English Abstract
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER: 		DATE CONSIDERED: 6/25/02					
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.							

<p>Substitute for Form 1449 A & B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> <p>OP E 10 2002 JCT 96 PATENT & TRADEMARK OFFICE</p>				<i>Complete if Known</i>	
				Application Number	09/788,621
				Confirmation Number	4578
				Filing Date	February 21, 2001
				First Named Inventor	Hikaru KOUTA
				Art Unit	2874
				Examiner Name	Unknown
				Attorney Docket Number	Q63282
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Y. Kondo et al., "Proceedings of the Japanese Society of Applied Science General Meeting No. 46 Spring 1999, 3 Vols. (published March 28, 1999), pp. 1238.	
		Y. Kondo et al., "Fabrication of long-period fiber gratings by focused irradiation of infrared femtosecond laser pulses", Optics Letters, Vol. 24, No. 10, May 15, 1999.	

Examiner Signature  Date Considered 4/1/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.